

FILE NO. 10-9-61

Entered in NID File ☒

Entered in R Sheet ☒

Location Map Pinned ☒

Card Indexed ☒

IWR for State or Fee Land ☐

Checked by Chief R. P. 2

Copy NID to Field Office ☒

Approval Letter ☒

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 9-17-61 Location Inspected ☐

OW ☒ WW ☐ TA ☐ Bond released ☐

GW ☐ OS ☐ PA ☐ State of Fee Land ☐

LOGS FILED

Driller's Log 10-9-61

Electric Logs (No. 4)

E ☐ I ☐ E-12 ☒ GR ☐ GR-N2 ☒ Micro ☒

Lat. ☐ Mi-L ☐ Sonic ☐ Others Gasing Collar

Log + Perforating Record

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Allettee _____

Lease No. Navajo Contract
#14-20-0603-6504

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 18, 1961

Astec Navajo
Well No. AB-2 is located 520 ft. from [N] line and 820 ft. from [E] line of sec. 3
SE, Section 3 41S 24E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aneth Rutherford San Juan NW Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4455 ft. Ungraded Ground Elevation

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose To: Set 175 ft. of 13 3/8" surface casing and cement with 200 sx.
Drill 11" hole with rotary to 1500 ft. and set 8 5/8" casing and cement
with 550 sx. Drill 7 7/8" hole to 5405 ft or through Paradox formation.
Run 5 1/2" casing to total depth and cement with 300 sx.

Perforate and acidize Paradox formation with 5,000 gals. acid. Run 2 7/8" tubing.

East one-half of the SE 1/4, Section 3, 80 acres, dedicated to well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Astec Oil and Gas Company

Address P. O. Drawer 570

Farmington, New Mexico

ORIGINAL SIGNED BY JOE C. SALMON
By _____

Joe C. Salmon
Title District Superintendent

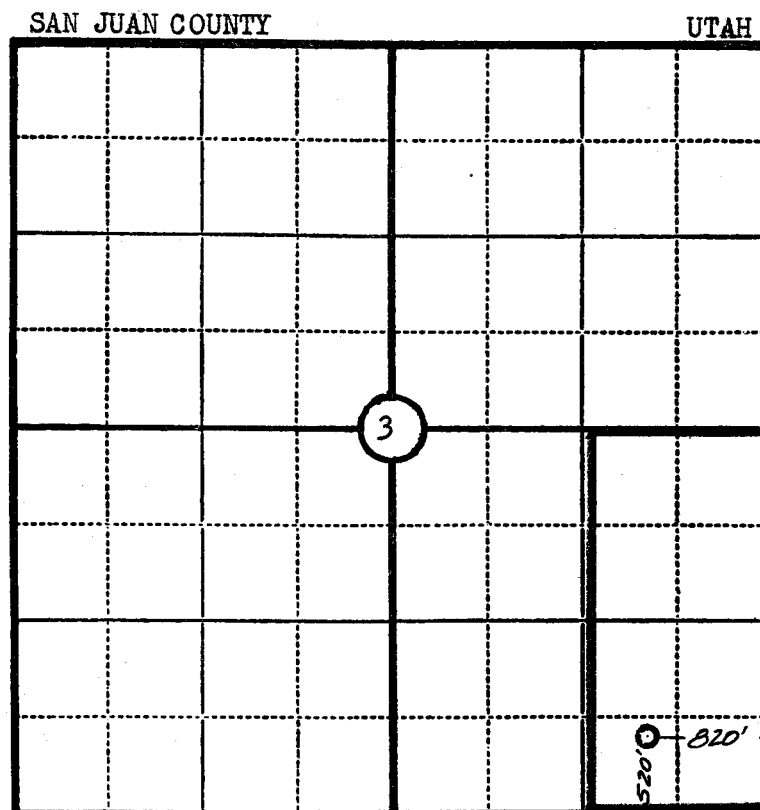
Company AZTEC OIL AND GAS COMPANY

Lease..... Well No. 2

Sec. 3, T. 41 S., R. 24 E. S. I. M.

Location 520' FROM THE SOUTH LINE AND 820' FROM
THE EAST LINE.

Elevation 4455.0 UNGRADED GROUND.



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

James P. Leese
Registered Land Surveyor.

James P. Leese

Utah Reg. No. 1472

Surveyed 23 June 19 61

August 23, 1961

Astec Oil and Gas Company
P. O. Drawer 570
Farmington, New Mexico

Attn: Joe C. Salmon, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Astec Navajo AB-2, which is to be located 520 feet from the south line and 820 feet from the east line of Section 3, Township 41 South, Range 24 East, SEEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted in accordance with the Order issued in Cause No. 58.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

GLENN E. FREIGHT,
EXECUTIVE SECRETARY

CBF:mg

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey

H. L. Coates - OGC, Moab

13

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Allottee

Lease No. _____

Navajo Contract
14-20-0603-6504 .

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 29, 1961

Astee Navajo

Well No. AB-2 is located 520 ft. from S line and 820 ft. from E line of sec. 3

SE, Section 3

7-418

8-245

ZLM

(1/2 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

And th

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 4455 ft. C.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

Well was spudded 8/21/61

Run 160' of 13 3/8" casing, landed at 172' with 225 ex. cwt.

Set 42 jts., 1340' of 8 5/8" casing, landed at 1352'

Cemented with 850 sx., filled in backside with 75 sx. cnt.

Tested casing with 500# pressure for 30 minutes. No leaks.

Drilled cement 8/25/61

Tested with 500# pressure for 30 minutes

No drop in pressure.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Astec Oil & Gas Company

Address Dwight # 570

Farrington, New Mexico

By _____
Joe C. Salmon

Title District Superintendent

In Agency

Allottee

Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....		<input type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE OR OTHER DATA)

September 25, 1961

Well No. AB-2 is located 520 ft. from S line and 820 ft. from E line of sec. 3

SE Section 3
(4 Sec. and Sec. No.)

T-418
(TWP)

R-24B
(Range)

Salt Lake
(Meridian)

Arath _____ (Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4455 ft. G.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

F.B.T.D.- 5415'
Acidised with 5000 gals. reg acid
Avg. treating pr.- 1500
Maximum treating pr.- 2100
I.R. - 4 Bbls. per min.
instant shut-in - 1300
5 min. shut-in 500
Ran 170 jts., 2" tubing, landed at 5354
tubing perfs - 5350-5353
Baker cast iron bridge plug-5407
Packer- 5288
Flowing through tubing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Astec Oil and Gas Company**

Address **Drawer # 570**

Farmington, New Mexico

By Joe C. Salmon

Title **District Superintendent**

R2S

(SUBMIT IN TRIPLICATE)

Indian Agency

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

Navajo Contract
14-20-0603-6304

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	XX
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 25, 1961

Astec Navajo

Well No. AB-2 is located 520 ft. from ~~XX~~ line and 820 ft. from ~~XX~~ line of sec. 3

SE Section 3

(1/4 Sec. and Sec. No.)

T-41S

(Twp.)

R-24E

(Range)

Salt Lake

(Meridian)

Aneth

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 4455 ft. G.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Total depth- 5417 P.B.T.D.- 5415'

Ran logs: top of Hermosa - 4375, Ismay-5187, Desert Creek- 5333

Perforated with 4 shots per foot from 5341-5367, 5372-5398

Set 171 jts., 5 1/2" casing, landed at 5415' with 132 sx. reg.

top of cement- 3780

drilled cement 9/16/61

Tested for 2 hrs., with 500# pressure

Pipe Okay.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Astec Oil & Gas Company

Address Drawer # 570

Farmington, New Mexico

By

Joe C. Salmon

Title District Superintendent

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

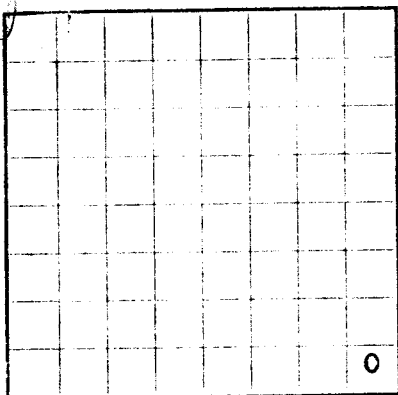
Navajo Contract

14-20-0603-6504

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Drawer # 270, Farmington, N.M.
 Lessor or Tract Aztec Navajo AB Field Aneth State Utah
 Well No. 2 Sec. 3 T. 41S R. 24E Meridian Salt Lake County San Juan
 Location 520 ft. N. of 8 Line and 820 ft. W. of E Line of Section 3 Elevation 4455 G.L.

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Joe C. Salmon

Date October 5, 1961Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 8/21/61, 1961 Finished drilling 9/14/61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5341 to 5367 No. 4, from _____ to _____
 No. 2, from 5372 to 5398 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13 3/8	4.8	80	J-55	160					
8 5/8	24	80	J-55	1340					
5 1/2	15.5	80	J-55	1410					
5 1/2	14	80	J-55	4005					
2 3/8	4.7	80	J-555	5340					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	172	225			
8 5/8	1352	850	displacement		
5 1/2	5415	132	two plug		
2 3/8	5354				

PLUGS AND ADAPTERS

Heaving plug - Material _____ Length _____ Depth set _____
 Adapters - Material _____ Size _____

SHOOTING RECORD

Acidized with 5000 gals. reg. acid. Avg. treating pr. -- 1500, Max. treating pr. -- 2190
 I.R. -- 4 bpm instant shut-in -- 1300, 5 min. shut-in pr. -- 500

TOOLS USED

Rotary tools were used from 0 feet to 5417 feet, and 5415 feet to 5415 feet
 Cable tools were used from 0 feet to 5417 feet, and from 5415 feet to 5415 feet

DATES

Put to producing 9/17/61, 1961

The production for the first 24 hours was 568.8 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment.

Gravity, °Bé.

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller

Driller

Driller

Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	180	180	surface
180	852	672	sand and shale
852	1333	481	sand and shale
1333	1352	19	shale
1352	1472	120	sand
1472	1810	338	shale and sand
1810	2119	309	shale, sand, lime
2119	2617	498	sand and shale
2617	2728	111	shale and lime
2728	2828	100	sand and shale
2828	2939	111	sand and shale
2939	3143	204	shale and lime
3143	3400	257	shale
3400	3513	113	anhydrite and shale
3513	3620	107	shale and sand
3620	3714	94	shale and lime
3714	4416	702	shale and lime
4416	4488	72	lime and shale
4488	4572	84	lime
4572	4756	184	shale and lime
4708	4756	48	lime
4756	4802	46	lime, chert, and shale

Hermosa --- 4375'
 Ismay --- 5187'
 Desert Creek --- 5333'

100% oil
 100% oil
 100% oil

AZTEC OIL & GAS COMPANY

P. O. DRAWER 570
FARMINGTON, NEW MEXICO

February 7, 1962

Utah Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

RE: Aztec Oil & Gas Company's
Aztec Navajo AB-2 well
Sec. 3, T-41S, R-24E
San Juan Co., Utah

Dear Sirs:

In connection with the above captioned, please find enclosed the following:

- 1 - Induction-Electrical log
- 2 - Microlog
- 3 - Gamma Ray - Neutron

Should anything further be required to complete your files on this well, please let us hear from you.

Yours truly,


Lila Kittrell

lk
encls.

2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-0603-638
2. NAME OF OPERATOR Phillips Petroleum Company		6. IF INDIAN ALLOTTEE OR TRIBE NAME Navajo Tribe
3. ADDRESS OF OPERATOR P. O. Drawer 1150, Cortez, Colorado		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 520 ft. from South line, and 820 ft. from East line Section 3		8. FARM OR LEASE NAME Rutherford Well
14. PERMIT NO.		9. WELL NO. 3-41
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4455' GL		10. FIELD AND POOL, OR WILDCAT Greater Aneth Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3-T41S-R24E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
Perforate & Acidize <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pull rods and tubing, perforate lower Ismay zone from 5306 to 5317' with 4 shots per foot and acidize with 2500 gallons regular acid. Rerun tubing and rods to produce Lower Ismay through perforations from 5306 to 5317 and Desert Creek zone through perforations from 5341 to 5367' and 5372 to 5398'.

Present Production: 57 BOFPD, 0 BWPD, 26 MCFOPD from Desert Creek zone only.

18. I hereby certify that the foregoing is true and correct

SIGNED C. H. Boles	TITLE District Superintendent	DATE 1-9-64
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

kgw
COMMISSIONERS
C. R. HENDERSON
CHAIRMAN
M. V. HATCH
C. S. THOMSON
B. H. CROFT
C. P. OLSON
EXECUTIVE DIRECTOR
C. B. FEIGHT



PM
PETROLEUM ENGINEERS
PAUL W. BURCHELL
CHIEF ENGINEER
SALT LAKE CITY
HARVEY L. COONTS
BOX 266
MOAB, UTAH

THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
10 EXCHANGE PLACE
SALT LAKE CITY 84111

Agree Oil

June 23, 1964

FROM: Phillips Petroleum Company
P. O. Drawer 1150
Cortez, Colorado

Attention: Mr. C. M. Boles, District Superintendent

Re: Well No. Ratherford #3-44
Sec. 3, T. 41 S., R. 24 E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the Subsequent Report to Perforate and Acidize on the above mentioned well is due and has not been filed with this Commission. We are enclosing forms for your convenience.

Thank you for your cooperation with respect to this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

TO: *Kathy G. Warner*
KATHY G. WARNER
RECORDS CLERK

KGW:bc

*Work not done - Subsequent Report
attached. Sorry we overlooked this.*

C M Boles/HAS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-0403-400
2. NAME OF OPERATOR Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe
3. ADDRESS OF OPERATOR P. O. Drawer 1150, Cortez, Colorado		7. UNIT AGREEMENT NAME SM-L-4192
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 520' from South Line, and 820' from East Line Section 3		8. FARM OR LEASE NAME Rutherford Unit
14. PERMIT NO.		9. WELL NO. 344
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4455' GL		10. FIELD AND POOL, OR WILDCAT Greater Aneth Field
		11. SEC., T., R., E., OR BLK. AND SURVEY OR AREA Sec. 5-41S-24E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

NOTICE OF CANCELLATION OF AUTHORIZATION TO PERFORATE & ACIDIZE.

On 1-9-64, we filed a Sundry Notice of Intention to perforate and acidize subject well and both USGS and Utah approval was received, however, decision was made not to perform work at present time pending further study.

You are hereby notified that this work will not be done under this authorization and if we decide to perform this work at a later date, new Intention to perforate and acidize will be filed.

18. I hereby certify that the foregoing is true and correct

SIGNED C. M. Boles TITLE Area Superintendent DATE 6-24-64

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

AZTEC OIL & GAS COMPANY

P. O. DRAWER 570
FARMINGTON, NEW MEXICO 87401

Handwritten: 317-1-1111

RECEIVED
AUG 18 1976
[Faint circular stamp]

August 16, 1976

Mr. Cleon B. Freight
1588 W. North Temple
Salt Lake City, Utah 84116

Dear Sir:

We have no records of any water analyses taken in the State of Utah since July 1972. If any such analyses were made, I have no knowledge of them.

Respectfully,

[Handwritten signature: Curtis C. Parsons]

Curtis C. Parsons
District Engineer

csc

96-004192 ✓

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Phillips Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 2920, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

See Attached

14. PERMIT NO.

See Attached

15. ELEVATIONS (Show whether OF, XT, OR, etc.)

6. IF INDIAN, ALLOTTED OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Ratherford Unit ✓

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

N/A

11. SEC. T., R., M., OR BLK. AND ACRES OR AREA

See Attached

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

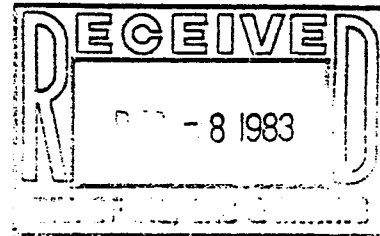
ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

To show change of Operator only. Phillips Oil Company assumed operations effective December 1, 1983 from Phillips Petroleum Company. See attached for list of wells.



Org. & 3-BLM

1-The Navajo Nation
1-Mary Wiley Black
1-Lawrence E. Brock
1-Chevron USA
1-Ralph Fixel
1-Royal Hogan
1-W. O. Keller
1-Dee Kelly Corp.

1-Robert Klabzuba
1-Micheal J. Moncrief
1-Richard B. Moncrief
1-Lee W. Moncrief
1-Mary H. Morgan
1-W. A. Moncrief
1-W. A. Moncrief, Jr.
1-L. F. Peterson

1-Shell Oil Co.
1-Southland Royalty Co.
1-Superior Oil Co.
1-Leroy Shave
1-Texaco, Inc.
1-Wade Wiley, Jr.
1-Edwin W. Word, Jr.
1-File

18. I hereby certify that the foregoing is true and correct

SIGNED A. E. Stuart TITLE Area Manager

DATE 12/6/83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

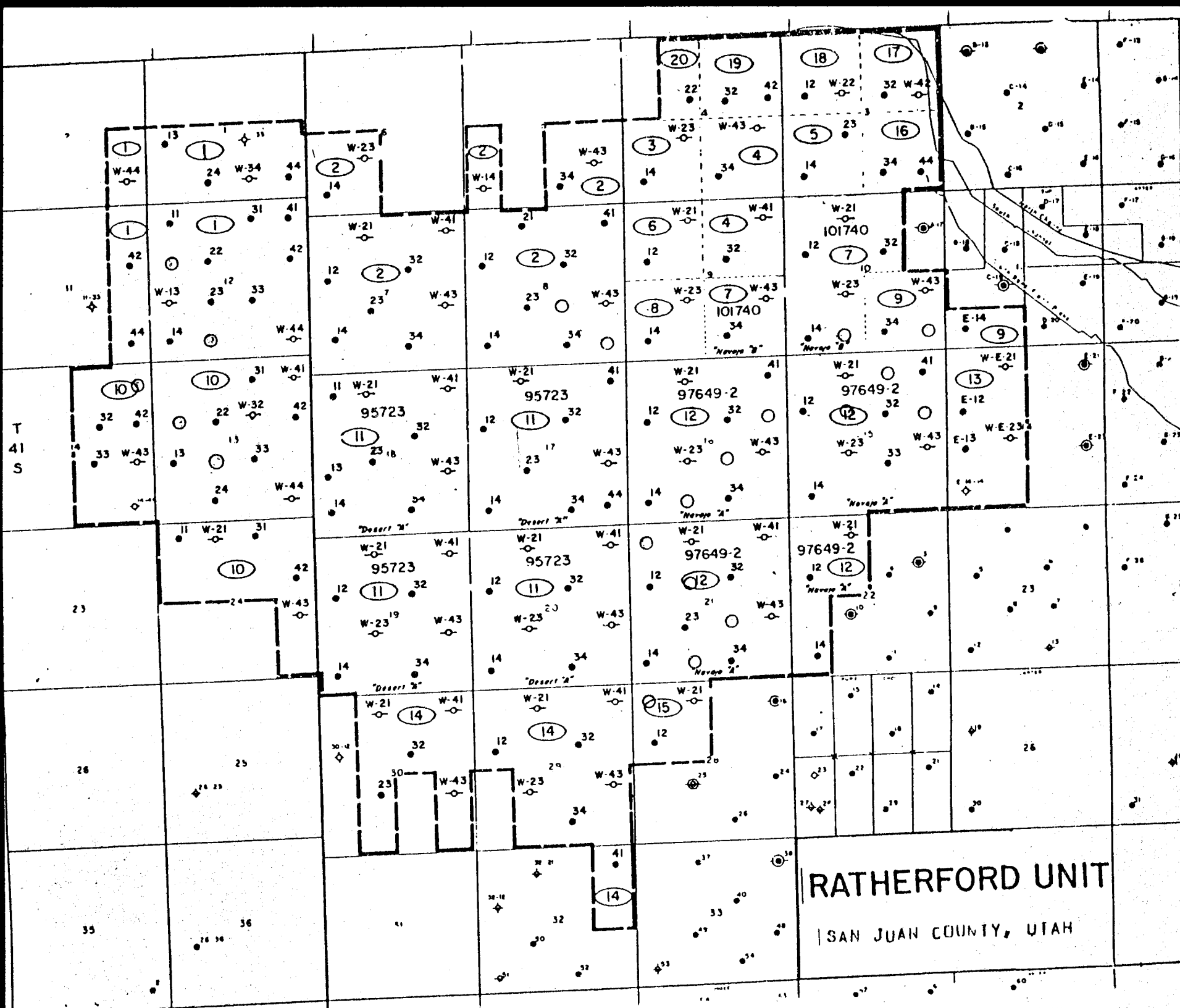
WELL NO.WELL LOCATIONAPI NO.STATUS

29-34	SW SE Sec.29-T41S-R24E	43-037-15340	Act.
30-23	NE SW Sec.30-T41S-R24E	43-037-15341	SI
30-32	SW NE Sec.30-T41S-R24E	43-037-15342	SI
32-41	NE NE Sec.32-T41S-R24E	43-037-15344	SI
1-13	NW SW Sec.1-T41S-R24E	43-037-15838	Act.
1-24	SE SW Sec.1-T41S-R24E	43-037-15839	Act.
1-44	SE SE Sec.1-T41S-R24E	43-037-15840	Act.
6-14	SW SW Sec.6-T41S-R24E	43-037-15894	Act.
7-12	SW NW Sec.7-T41S-R24E	43-037-15985	SI
7-14	SW SW Sec.7-T41S-R24E	43-037-15986	SI
7-23	NE SW Sec.7-T41S-R24E	43-037-15987	SI
7-32	SW NE Sec.7-T41S-R24E	43-037-15988	SI
7-34	SW SE Sec.7-T41S-R24E	43-037-15989	Act.
11-42	SE NE Sec.11-T41S-R23E	43-037-15841	Act.
11-44	SE SE Sec.11-T41S-R23E	43-037-15842	Act.
12-11	NW NW Sec.12-T41S-R23E	43-037-15843	Act.
12-14	SW SW Sec.12-T41S-R23E	43-037-15844	Act.
12-22	SE NW Sec.12-T41S-R23E	43-037-15845	Act.
12-23	NE SW Sec.12-T41S-R23E	43-037-15846	Act.
12-31	NW NE Sec.12-T41S-R23E	43-037-15847	Act.
12-33	NW SE Sec.12-T41S-R23E	43-037-15848	Act.
12-41	NE NE Sec.12-T41S-R23E	43-037-15849	Act.
12-42	SE NE Sec.12-T41S-R23E	43-037-15850	Act.
13-13	NW SW Sec.13-T41S-R23E	43-037-15851	Act.
13-22	SE NW Sec.13-T41S-R23E	43-037-15852	Act.
13-24	SE SW Sec.13-T41S-R23E	43-037-15853	Act.
13-31	NW NE Sec.13-T41S-R23E	43-037-15854	Act.
13-33	NW SE Sec.13-T41S-R23E	43-037-15855	Act.
13-42	SE NE Sec.13-T41S-R23E	43-037-15857	Act.
14-32	SW NE Sec.14-T41S-R23E	43-037-15858	Act.
14-33	NW SE Sec.14-T41S-R23E	43-037-15859	SI
14-42	SE NE Sec.14-T41S-R23E	43-037-15860	Act.
24-11	NW NW Sec.24-T41S-R23E	43-037-15861	SI
24-31	NW NE Sec.24-T41S-R23E	43-037-15862	Act.
E11-14	SW SW Sec.11-T41S-R24E	43-037-16167	Act.
3-12	SW NW Sec.3-T41S-R24E	43-037-15620	Act.
3-14	SW SW Sec.3-T41S-R24E	43-037-15124	Act.
3-23	NE SW Sec.3-T41S-R24E	43-037-15125	SI
3-32	SW NE Sec.3-T41S-R24E	43-037-15621	SI
3-44	SE SE Sec.3-T41S-R24E	43-037-15031	Act.
4-14	SW SW Sec.4-T41S-R24E	43-037-16163	Act.
4-22	SE NW Sec.4-T41S-R24E	43-037-15622	SI
4-32	SW NE Sec.4-T41S-R24E	43-037-15623	SI
4-34	SW SE Sec.4-T41S-R24E	43-037-16164	Act.
4-42	SE NE Sec.4-T41S-R24E	43-037-15624	SI
5-34	SW SE Sec.5-T41S-R24E	43-037-15983	SI
8-12	SW NW Sec.8-T41S-R24E	43-037-15991	Act.
8-14	SW SW Sec.8-T41S-R24E	43-037-15992	Act.
8-21	NE NW Sec.8-T41S-R24E	43-037-15993	Act.
8-23	NE SW Sec.8-T41S-R24E	43-037-15994	Act.
8-32	SW NE Sec.8-T41S-R24E	43-037-15995	SI

6. UNIT OPERATOR (Well operator)

Phillips Petroleum Company is hereby designated as Unit Operator and by signature hereto as Unit Operator agrees and consents to accept the duties of Unit Operator for the development and production of Unitized Substances as herein provided.

Taken from the Ratherford Unit Agreement.
Operator Name Change.



RATHERFORD UNIT
| SAN JUAN COUNTY, UTAH

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

16

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
MAY 27 1988

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 1150, Cortez, CO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
See also space 17 below.)
At surface

520' FSL & 820' FEL

API# 43-037-15031

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4455' GL

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-6504

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

SW-I-4192

8. FARM OR LEASE NAME

Ratherford Unit

9. WELL NO.

#3-44

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

11. SEC., T., R., M., OR B.L.K. AND
SURVEY OR AREA

Sec. 3, T41S, R24E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

February 8, 1988 through February 16, 1988

Move in and Rig up Well Service Unit 2/8/88. POOH with production equipment. RIH with packer on tubing workstring, set packer @ 5327'. Acidize with 1000 gal. 28% HCL. Swab back load. RIH with production equipment. Release Rig 2/16/88. Place well back on production.

Production Before: 4 BOPD, 64 BWPD

Production After: 12 BOPD, 78 BWPD

4-BLM

2-Utah O & G

1-M. Williams, Bartlesville

1-R. J. Rundt (r) Engineering

1-D. C. Gill (r) Denver Files

1-Cortez Office - RC

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE District Superintendent DATE 5/18/88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

61

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

Page 1 of 10

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ACCOUNT NUMBER: N0772

P J KONKEL
PHILLIPS PETROLEUM COMPANY
5525 HWY 64 NBU 3004
FARMINGTON NM 87401

AUG 16 1993

REPORT PERIOD (MONTH/YEAR):

6 / 93

DIVISION OF
OIL, GAS & MININGAMENDED REPORT ☐ (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
#21-23								
4303713754	06280	41S 24E 21	DSCR	POW	29	1374	883	58
#3-44								
4303715031	06280	41S 24E 3	DSCR	POW	30	111	94	2905
#3-14								
4303715124	06280	41S 24E 3	DSCR	POW	30	67	23	302
#9-12								
4303715126	06280	41S 24E 9	DSCR	POW	30	112	654	17363
#9-14								
4303715127	06280	41S 24E 9	DSCR	POW	30	201	315	423
#28-12								
4303715336	06280	41S 24E 28	PRDX	POW	29	112	47	2428
#29-12								
4303715337	06280	41S 24E 29	PRDX	POW	29	56	0	672
#29-32								
4303715339	06280	41S 24E 29	DSCR	POW	29	1402	287	2224
#29-34								
4303715340	06280	41S 24E 29	DSCR	POW	29	757	48	0
#30-32								
4303715342	06280	41S 24E 30	DSCR	POW	29	588	1049	3744
#3-12								
4303715620	06280	41S 24E 3	DSCR	POW	30	268	11	363
#9-34								
4303715711	06280	41S 24E 9	DSCR	POW	30	45	46	9800
#10-12								
4303715712	06280	41S 24E 10	DSCR	POW	30	45	23	1088
TOTALS						5138	3480	41370

COMMENTS: Effective July 1, 1993, Phillips Petroleum Company has sold its interest in the
 Ratherford Unit to Mobil Exploration and Producing U.S., Incorporated, P. O. Box
 633, Midland, Texas 79702. Mobil assumed operations on July 1, 1993.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 8/11/93

Name and Signature:

PAT KONKEL

Pat Konkell

Telephone Number: 505 599-3452

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION & SERIAL NO. 6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO TRIBAL
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR MOBIL OIL CORPORATION 3. ADDRESS OF OPERATOR P. O. BOX 633 MIDLAND, TX 79702	7. UNIT AGREEMENT NAME RATHERFORD UNIT 8. FARM OR LEASE NAME 9. WELL NO. 10. FIELD AND POOL, OR WILDCAT GREATER ANETH 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		12. COUNTY SAN JUAN 13. STATE UTAH
14. API NO.	15. ELEVATIONS (Show whether OF, RT, GR, etc.)	16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

RECEIVED

SEP 13 1993

DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/> CHANGE OF OPERATOR	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)			

* Must be accompanied by a cement verification report.

AS OF JULY1, 1993, MOBIL OIL CORPORATION IS THE OPERATOR OF THE RATHERFORD UNIT.
 ATTACHED ARE THE INDIVIDUAL WELLS.

18. I hereby certify that the foregoing is true and correct		
SIGNED <u>Shirley Todd</u>	TITLE <u>ENV. & REG TECHNICIAN</u>	DATE <u>9-8-93</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

See Instructions On Reverse Side

WELL #	API#	LEASE #	SEC., T, R	LOCATION OF WELL
01W-13	43-037-15838	14-20-603-246A	SEC. 1, T41S, R23E	NW/SW 1980 FSL; 660 FWL
01-14	43-037-31162	14-20-603-246A	SEC. 1, T41S, R23E	SW/SW 660 FSL; 660 FWL
01W-24	43-037-15939	14-20-603-246	SEC. 1, T41S, R23E	SE/SW 651 FSL; 3300 FEL
01-34	43-037-16385	14-20-603-246A	SEC. 1, T41S, R23E	SW/SE 4147 FNL; 1980 FEL
01W-44	43-037-15840	14-20-603-246A	SEC. 1, T41S, R23E	660 FSL; 661 FEL
02W-44	43-037-16386	14-20-603-246A	SEC. 2, T41S, R23E	SE/SE 810 FNL; 5110' FWL
03-14	43-037-15124	14-20-603-5445	SEC. 3, T41S, R24E	660 FSL; 660 FEL
03-12	43-037-15620	14-20-603-6506	SEC. 3, T41S, R24E	SW/NW 2140 FNL; 660 FWL
03W-42	43-037-16388	14-20-603-6505	SEC. 3, T41S, R24E	SW/NE 1980 FNL; 660 FEL
03-44	43-037-15031	14-20-603-6504	SEC. 3, T41S, R24E	520 FSL; 820 FEL
04-14	43-037-16163	14-20-603-5446	SEC. 4, T41S, R24E	500 FSL; 600 FEL
04-34	43-037-16164	14-20-603-4035	SEC. 4, T41S, R24E	660 FSL; 1980 FEL
05-34	43-037-15983	14-20-603-368	SEC. 5, T41S, R24E	SW/SE 612 FSL; 1990 FEL
05W-43	43-037-16392	14-20-603-368	SEC. 5, T41S, R24E	1400 FSL; 990 FEL
06W-14	43-037-15984	14-20-603-368	SEC. 6, T41S, R24E	SW/SW 660; FSL; 660 FWL
06W-23	43-037-16393	14-20-603-368	SEC. 6, T41S, R24E	1830 FSL; 1895 FWL
07-11	43-037-31163	14-20-603-368	SEC. 7, T41S, R24E	NW/NW 660 FNL; 710 FWL
07W-12	43-037-15985	14-20-603-368	SEC. 7, T41S, R24E	SW/NW 2140 FNL; 585 FWL
07-13	43-037-31164	14-20-603-368	SEC. 7, T41S, R24E	NW/SW 2110 FSL; 740 FWL
07W-14	43-037-15986	14-20-603-368	SEC. 7, T41S, R24E	SW/SW 1065 FSL; 660 FWL
07W-21	43-037-16394	14-20-603-368	SEC. 7, T41S, R24E	710 FNL; 1820 FWL
07-22	43-037-31165	14-20-603-368	SEC. 7, T41S, R24E	SE/NW 1980 FNL; 1980 FWL
07W-23	43-037-15987	14-20-603-368	SEC. 7, T41S, R24E	NE/SW 1980 FSL 1980 FWL
07-24	43-037-31166	14-20-603-368	SEC. 7, T41S, R24E	SE/SW 880 FSL; 2414 FWL
07W-32	43-037-15988	14-20-603-368	SEC. 7, T41S, R23E	SW/NE 1980 FNL; 1980 FEL
07-33	43-037-31167	14-20-603-368	SEC. 7, T41S, R24E	NW/SE 2105 FSL; 1876 FEL
07W-34	43-037-15989	14-20-603-368	SEC. 7, T41S, R24E	710 FSL; 2003 FEL
07W-41	43-037-15990	14-20-603-368	SEC. 7, T41S, R24E	NE/NE 585 FNL; 770 FEL
07W-43	43-037-16395	14-20-603-368	SEC. 7, T41S, R24E	2110 FSL; 660 FEL
07-44	43-037-31189	14-20-603-368	SEC. 7, T41S, R24E	SE/SE 737 FSL; 555 FEL
08-12	43-037-15991	14-20-603-368	SEC. 8, T41S, R24E	SW/NW 1909 FNL; 520 FWL
08W-14	43-037-15192	14-20-603-368	SEC. 8, T41S, R24E	745 FSL; 575 FWL
08-21	43-037-15993	14-20-603-368	SEC. 8, T41S, R24E	616 FNL; 1911 FWL
08-23	43-037-15994	14-20-603-368	SEC. 8, T41S, R24E	NE/NW 1920 FSL; 2055 FWL
08-32	43-037-15995	14-20-603-368	SEC. 8, T41S, R24E	SW/NE 1980 FNL; 1980 FEL
08-34	43-037-15996	14-20-603-368	SEC. 8, T41S, R24E	SW/SE 660 FSL; 1980 FEL
08-41	43-037-15997	14-20-603-368	SEC. 8, T41S, R24E	NE/NE 660 FNL; 660 FEL
08W-43	43-037-16396	14-20-603-368	SEC. 8, T41S, R24E	1980 FSL; 660 FEL
09W-23	43-037-16398	14-20-603-5046	SEC. 9, T41S, R24E	NW/SE 1980 FSL; 1980 FWL
09-12	43-037-15126	14-20-603-5045	SEC. 9, T41S, R24E	1865 FNL; 780 FWL
09W-21	43-037-16397	14-20-603-5045	SEC. 9, T41S, R24E	660 FNL; 2080 FWL
09-14A	43-037-15127	14-20-603-5046	SEC. 9, T41S, R24E	710 FSL; 660 FWL
09-32	43-037-16165	14-20-603-4035	SEC. 9, T41S, R24E	1980 FNL; 1980 FEL
09W-41	43-037-16399	14-20-603-4035	SEC. 9, T41S, R24E	660 FNL; 660 FEL
09W-43	43-037-16400	14-20-603-4043	SEC. 9, T41S, R24E	1980 FSL; 660 FEL
10W-23	43-037-16402	14-20-603-4043	SEC. 10, T41S, R24E	1980 FSL; 1980 FWL
10-14	43-037-15713	14-20-603-4043	SEC. 10, T41S, R24E	510 FSL; 710 FWL
10-12	43-037-15712	14-20-603-4043	SEC. 10, T41S, R24E	660 FWL; 1980 FNL
10W-21	43-037-16401	14-20-603-4043	SEC. 10, T41S, R24E	810 FNL; 1980 FWL
10-34	43-037-16166	14-20-603-4037	SEC. 10, T41S, R24E	620 FSL; 1860 FEL
10W-43	43-037-16403	14-20-603-4037	SEC. 10, T41S, R24E	1980 FSL; 550 FEL
11-41	43-037-31544	14-20-603-246A	SEC. 11, T41S, R23E	NE/NE 860 FNL; 350 FEL
11-42W	43-037-15841	14-20-603-246	SEC. 11, T41S, R23E	3290 FNL; 4617 FEL
11-43	43-037-31622	14-20-603-246A	SEC. 11, T41S, R23E	1980 FSL; 660 FEL
11W-44	43-037-15842	14-20-603-246A	SEC. 11, T41S, R23E	SE/SE 660 FSL; 558 FEL
12W-11	43-037-15843	14-20-603-246A	SEC. 12, T41S, R23E	NW/NW 678 FNL; 4620 FEL
12-12	43-037-31190	14-20-603-246A	SEC. 12, T41S, R23E	SW/NW 1850 FNL; 660 FWL
12W-13	43-037-16404	14-20-603-246A	SEC. 12, T41S, R23E	1980 FSL; 4620 FEL
12-14	43-037-15844	NA	SEC. 12, T41S, R23E	660 FNL; 4622 FWL
12-21	43-037-31201	14-20-603-246A	SEC. 12, T41S, R23E	NE/NW 660 FNL; 1980 FWL
12W-22	43-037-15845	14-20-603-246	SEC. 12, T41S, R23E	NA
12-23	43-037-15846	14-20-603-246A	SEC. 12, T41S, R23E	1958 FNL; 3300 FWL
12W-24	43-037-31151	14-20-603-246A	SEC. 12, T41S, R23E	775 FSL; 1980
12-32	43-037-31203	14-20-603-246A	SEC. 12, T41S, R23E	SW/NE 1820 FNL; 1820 FEL
12W-33	43-037-15848	14-20-603-246A	SEC. 12, T41S, R23E	NW/SE 1957 FSL; 1981 FEL
12-34	43-037-31126	14-20-603-246A	SEC. 12, T41S, R23E	SW/SE 675 FSL; 1905 FEL
12-41	43-037-15849	14-20-603-246A	SEC. 12, T41S, R23E	656 FNL; 660 FEL
12W-42	43-037-15850	14-20-603-246A	SEC. 12, T41S, R23E	3275 FSL; 662 FEL

PA'd
RECEIVED

SEP 15 1993

DIVISION OF

PA'd OIL, GAS & MINING

PA'd

PA'd

PA'd

14-20-603-246

SE NW 1920 FNL 2080 FWL

MONTHLY OIL AND GAS DISPOSITION REPORT

OPERATOR NAME AND ADDRESS:

L. B. Sheffield

BRIAN BERRY

~~M. P. N. A. MOBIL~~POB 219031 1807A RENTWY *P.O. DRAWER 6*DALLAS TX 75221-9031 *CORTEZ, CO. 81321*UTAH ACCOUNT NUMBER: N7370REPORT PERIOD (MONTH/YEAR): 7 / 93AMENDED REPORT ☐ (Highlight Changes)**931006 updated.
Jee*

ENTITY NUMBER	PRODUCT	GRAVITY	BEGINNING INVENTORY	VOLUME PRODUCED	DISPOSITIONS				ENDING INVENTORY
		BTU			TRANSPORTED	USED ON SITE	FLARED/VENTED	OTHER	
05980	OIL			177609	177609	0			
	GAS			72101	66216	5885			
11174	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
TOTALS				249710	243825	5885			

COMMENTS:

*PLEASE NOTE ADDRESS change. MOBIL ~~ASU~~ PRODUCTION REPORTS
will be COMPILED AND sent from the Cortez, Co. office
IN THE FUTURE.*

I hereby certify that this report is true and complete to the best of my knowledge.

Name and Signature:

L. B. Sheffield

Date:

9/5/93

Telephone Number:

*303 565 2212
244 658 2528*

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____

☐ Suspense
(Return Date) _____
(To - Initials) _____

☒ Other
OPERATOR CHANGE

(Location) Sec _____ Twp _____ Rng _____
(API No.) _____

1. Date of Phone Call: 10-6-93 : Time: 9:30

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☒
Talked to:

Name GLEN COX (Initiated Call ☐ - Phone No. (915) 688-2114

of (Company/Organization) MOBIL

3. Topic of Conversation: OPERATOR CHANGE FROM PHILLIPS TO MOBIL "RATHERFORD UNIT".
(NEED TO CONFIRM HOW OPERATOR WANTS THE WELLS SET UP - MEPNA AS PER BIA APPROVAL
OR MOBIL OIL CORPORATION AS PER SUNDRY DATED 9-8-93?)

4. Highlights of Conversation: _____

MR. COX CONFIRMED THAT THE WELLS SHOULD BE SET UNDER ACCOUNT N7370/MEPNA AS
PER BIA APPROVAL, ALSO CONFIRMED THAT PRODUCTION & DISPOSITION REPORTS WILL NOW
BE HANDLED OUT OF THEIR CORTEZ OFFICE RATHER THAN DALLAS.

MEPNA-

PO DRAWER G

CORTEZ, CO 81321

(303)565-2212

*ADDRESS CHANGE AFFECTS ALL WELLS CURRENTLY OPERATED BY MEPNA, CURRENTLY
REPORTED OUT OF DALLAS (MCELMO CREEK).

Sept 29, 1993

TO: Lisha Cordova - Utah Mining
Oil & Gas

FROM: Janice Easley
BLM Farmington, NM
505 599-6355

Here is copy of Rutherford Unit
Successor Operator.

4 pages including this one.

2.6. Pathological Unit (GC)

27 APR 44

070 FRANKLIN, NM

July 10, 1953

[illegible]

Enclosed for your information and use is the approved Designation of Operator between the Phillips Petroleum Company and Mobil Exploration and Producing North America, Inc. for the Rutherford Unit.

Sincerely,

Alfred Lawrence

Enclosure

cc: Bureau of Land Management, Farmington District Office w/enc.
TNN, Director, Minerals Department w/enc.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

RECEIVED
BLM

DESIGNATION OF OPERATOR

Phillips Petroleum Company is, on the records of the Bureau of Indian Affairs, operator of the Ratherford Unit,

AREA OFFICE: Window Rock, Arizona
LEASE NO: Attached hereto as Exhibit "A"

JUN 27 1993
070 FARMINGTON, NM

and, pursuant to the terms of the Ratherford Unit Agreement, is resigning as Unit Operator effective July 1, 1993, and hereby designates

NAME: Mobil Exploration and Producing North America Inc., duly elected pursuant to the terms of the Ratherford Unit Agreement,

ADDRESS: P. O. Box 633, Midland, Texas 79702
Attn: G. D. Cox

as Operator and local agent, with full authority to act on behalf of the Ratherford Unit lessees in complying with the terms of all leases and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160 and 25 CFR 211 and 212) with respect to (described acreage to which this designation is applicable):

Attached hereto as Exhibit "A"

Bond coverage under 25 CFR 211, 212 or 225 for lease activities conducted by the above named designated operator is under Bond Number 05202782 (attach copy). Evidence of bonding is required prior to the commencement of operations.

It is understood that this designation of operator does not relieve any lessee of responsibility for compliance with the terms of the leases and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the leases.

In case of default on the part of the designated operator, the lessees will make full and prompt compliance with all regulations, lease terms, stipulations, or orders of the Secretary of the Interior or his representative.

Attached is the appropriate documentation relevant to this document.

The designated operator agrees to promptly notify the authorized officer of any change in the operatorship of said Ratherford Unit.

Phillips Petroleum Company

June 17, 1993

By: M. B. [Signature]
Attorney-in-Fact

Mobil Exploration and Producing
North America Inc.

June 11, 1993

By: B. D. Martiny
Attorney-in-Fact B.D. MARTINY

[Signature] ACTING AREA DIRECTOR
APPROVED BY TITLE DATE
7/9/93

APPROVED PURSUANT, TO SECRETARIAL REDELEGATION ORDER 209 DM 8 AND 230 DM 3.

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and therefore does not require OMB approval.

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF DESIGNATION OF SUCCESSOR OPERATOR, RATHERFORD UNIT

EXHIBIT "C"

Revised as of September 29, 1992
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION

<u>Tract Number</u>	<u>Description of Land</u>	<u>Serial Number and Effective Date of Lease</u>	<u>Tract Percentage Participation</u>
1	S/2 Sec. 1, E/2 SE/4 Sec. 2, E/4 Sec. 11, and all of Sec. 12, T-41-S, R-23-E, S.L.M., San Juan County, Utah	14-20-603-246-A Oct. 5, 1953	11.0652565
2	SE/4 and W/2 SW/4 Sec. 5, the irregular SW/4 Sec. 6, and all of Sec. 7 and 8, T-41-S, R-24-E, San Juan County, Utah	14-20-603-368 Oct. 26, 1953	14.4159942
3	SW/4 of Sec. 4, T-41-S, R-24-E, San Juan County, Utah	14-20-603-5446 Sept. 1, 1959	.5763826
4	SE/4 Sec. 4, and NE/4 Sec. 9, T-41-S, R-24-E, San Juan County, Utah	14-20-603-4035 March 3, 1958	1.2587779
5	SW/4 of Sec. 3, T-41-S, R-24-E, S.L.M., San Juan County, Utah	14-20-603-5445 Sept. 3, 1959	.4667669
6	NW/4 of Sec. 9, T-41-S, R-24-E, S.L.M., San Juan County, Utah	14-20-603-5045 Feb. 4, 1959	1.0187043
7	NW/4, W/2 NE/4, and SW/4 Sec. 10, SE/4 Sec. 9, T-41-S, R-24-E, San Juan County, Utah	14-20-603-4043 Feb. 18, 1958	3.5097575
8	SW/4 Sec. 9, T-41-S, R-24-E, S.L.M., San Juan County, Utah	14-20-603-5046 Feb. 4, 1959	1.1141679
9	SE/4 Sec. 10 and S/2 SW/4 Sec. 11 T-41-S, R-24-E, San Juan County, Utah	14-20-603-4037 Feb. 14, 1958	2.6186804
10	All of Sec. 13, E/2 Sec. 14, and E/2 SE/4 and N/2 Sec. 24, T-41-S, R-23-E, S.L.M., San Juan County, Utah	14-20-603-247-A Oct. 5, 1953	10.3108861
11	Sections 17, 18, 19 and 20, T-41-S, R-24-E, San Juan County Utah	14-20-603-353 Oct. 27, 1953	27.3389265
12	Sections 15, 16, 21, and NW/4, and W/2 SW/4 Sec. 22, T-41-S, R-24-E, San Juan County, Utah	14-20-603-355 Oct. 27, 1953	14.2819339
13	W/2 Section 14, T-41-S, R-24-E, San Juan County, Utah	14-20-603-370 Oct. 26, 1953	1.8500847
14	N/2 and SE/4, and E/2 SW/4 Sec. 29, NE/4 and E/2 SE/4 and E/2 W/2 irregular Sec. 30, and E/2 NE/4 Sec. 32, T-41-S, R-24-E, San Juan County, Utah	14-20-603-407 Dec. 10, 1953	6.9924969
15	NW/4 Sec. 28, T-41-S, R24-E San Juan County, Utah	14-20-603-409 Dec. 10, 1953	.9416393
16	SE/4 Sec. 3, T-41-S, R-24-E San Juan County, Utah	14-20-0603-6504 July 11, 1961	.5750254
17	NE/4 Sec. 3, T-41-S, R-24-E San Juan County, Utah	14-20-0603-6505 July 11, 1961	.5449292
18	NW/4 Sec. 3, T-41-S, R-24-E San Juan County, Utah	14-20-0603-6506 July 11, 1961	.5482788
19	NE/4 Sec. 4, T-41-S, R24-E San Juan County, Utah	14-20-0603-7171 June 11, 1962	.4720628
20	E/2 NW/4 Sec. 4, T-41-S, R-24-E San Juan County, Utah	14-20-0603-7172 June 11, 1962	.0992482

100% Indian Lands

TOTAL 12,909.74

100.0000000

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1	VEC/47-94
2	DEG/58-94
3	VLC
4	RJE
5	DEG
6	RL

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 7-1-93)

TO (new operator) M E P N A
 (address) PO DRAWER G
CORTEZ, CO 81321
GLEN COX (915)688-2114
 phone (303)565-2212
 account no. N7370

FROM (former operator) PHILLIPS PETROLEUM COMPANY
 (address) 5525 HWY 64 NBU 3004
FARMINGTON, NM 87401
PAT KONKEL
 phone (505)599-3452
 account no. N0772(A)

Well(s) (attach additional page if needed):

***RATHERFORD UNIT (NAVAJO)**

Name: **SEE ATTACHED**	API: <u>43-037-15031</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Reg. 8-20-93) (6/93 Prod. Rpt. 8-16-93)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Reg. 8-31-93) (Rec'd 9-14-93)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (O&G wells 10-6-93) (Wiw's 10-26-93)
- Sec 6. Cardex file has been updated for each well listed above. (O&G wells 10-6-93) (Wiw's 10-26-93)
- Sec 7. Well file labels have been updated for each well listed above. (O&G wells 10-6-93) (Wiw's 10-26-93)
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (10-6-93)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Y 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Y 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- DC's
N-10-93
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: 11/17 19 93.

FILING

- Y 1. Copies of all attachments to this form have been filed in each well file.
- Y 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

931006 BIA/BM Approved 7-9-93.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 13 of 22

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MOBIL OIL CORP
M E P N A
PO DRAWER G
CORTEZ CO 81321

UTAH ACCOUNT NUMBER: N7370REPORT PERIOD (MONTH/YEAR): 6 / 95AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CREEK UNIT G-22								
4303731204	05980	41S 24E 13	IS-DC					
MCELMO CREEK UNIT J-24								
4303731205	05980	41S 25E 18	IS-DC					
#21-23								
4303713754	06280	41S 24E 21	DSCR					
#3-44								
4303715031	06280	41S 24E 3	DSCR					
#3-14								
4303715124	06280	41S 24E 3	DSCR					
#9-12								
4303715126	06280	41S 24E 9	DSCR					
#-14								
4303715127	06280	41S 24E 9	DSCR					
RATHERFORD UNIT 28-12 (RE-ENTRY)								
4303715336	06280	41S 24E 28	DSCR					
RATHERFORD UNIT 29-12 (RE-ENTRY)								
4303715337	06280	41S 24E 29	DSCR					
RATHERFORD UNIT 29-32 (RE-ENTRY)								
4303715339	06280	41S 24E 29	DSCR					
#29-34								
4303715340	06280	41S 24E 29	DSCR					
#30-32								
4303715342	06280	41S 24E 30	DSCR					
#3-12								
4303715620	06280	41S 24E 3	DSCR					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____

☐ Suspense
(Return Date) _____
(To - Initials) _____

☒ Other
OPER NM CHG _____

(Location) Sec _____ Twp _____ Rng _____
(API No.) _____

1. Date of Phone Call: 8-3-95 Time: _____

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☐
Talked to:

Name R. J. FIRTH (Initiated Call ☒ - Phone No. () _____
of (Company/Organization) _____

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: _____

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING
NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT
THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.
*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

Routing	
1- <u>LVC</u>	7- <u>PL</u>
2- <u>LWP</u>	8- <u>SJ</u>
3- <u>DT</u>	9- <u>FILE</u>
4- <u>VLC</u>	
5- <u>RJF</u>	
6- <u>LWP</u>	

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) MOBIL EXPLOR & PROD
 (address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
 phone (303) 564-5212
 account no. N7370

FROM (former operator) M E P N A
 (address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
 phone (303) 564-5212
 account no. N7370

Well(s) (attach additional page if needed):

Name: ** SEE ATTACHED **	API: <u>037-15631</u>	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	TwP _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- LWP 7. Well file labels have been updated for each well listed above. 9-28-95
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) ** No Fee Lease Wells at this time!*

- N/A Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operators' bond files.
- ____ 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
OTS 8/5/95
- N/A 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: October 6 19 95.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950803 LIC F5/Not necessary!

12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES UNDER U.C.A. 59-5-102(4):

- a. Location preparation and cleanup
- b. Move-in, rig-up and rig-down (including trucking)
- c. Rig charges (including fuel)
- d. Drill pipe or other working string
- e. Water and chemicals for circulating fluid (including water hauling)
- f. Equipment purchase
- g. Equipment rental
- h. Cementing
- i. Perforating
- j. Acidizing
- k. Fracture stimulation
- l. Logging services
- m. Supervision and overhead
- n. Other (itemize)

Fluid Disposal Trucking

- o. Total submitted expenses**
p. Total approved expenses

[illegible]

531.867.00

S

- 13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000.00.**

Contractor	Location (city, state)	Services Provided
Monterezuma Well Service	Monterezuma Creek, UTAH	Well Service Rig
Blue Jet Wireline	Farmingdale, New Mexico	Wireline Service

- 14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.**

Name	Address	Utah Account No.	Percent of Interest

I hereby certify that the foregoing is true and correct.

Name & Signature

D. A. Russell

TIME DR/9. Supv.

Date 08-April-98

(State Use Only)

Exhibit B

14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.

Ratherford Unit

Name	Address	Percent of Interest
MEPNA	P O Box 219063 Dallas TX 75221-9063	.7417002
Texaco Exploration & Production Inc.	P O Box 2100 Denver CO 80201-2100	.0445384
Chieftan International (US) Inc.	1201 Toronto Dominion Twr Edmonton Alberta TBJ-221 Canada	.2137614

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator MOBIL PRODUCING TX & NM INC.*

*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 3, T41S, R24E
520' FSL & 820' FEL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-603-6504

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

RATHERFORD UNIT

8. Well Name and No.

RATHERFORD

3-44

9. API Well No.

43-037-15031

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN

UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

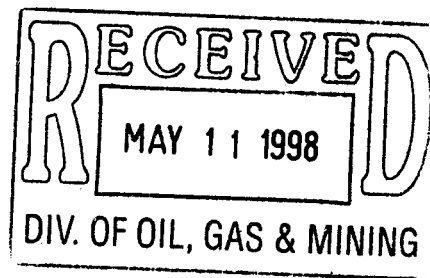
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other CIBP
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED PROCEDURE. (4-1-98 / 4-7-98)



14. I hereby certify that the foregoing is true and correct

Signed

Title SHIRLEY HOCHINS/ENV & REG TECH

Date 4-30-98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

ATTACHMENT - FORM 3160-5

RATHERFORD UNIT #3-44

43-037-15031-00

NAVAJO TRIBAL

SAN JUAN, UTAH

04-01-98 MIRU NAVAJO WEST #15. REMOVE W/H, UNSET TAC, NUBOP, RIG UP TONGS TOH W
150JTS SIFN

04-02-98 ATTEMPTED TO CALL MELVIN CAPITAN W NAVAJO EPA 4/1/98, CALLED ANETH
OFFICE, MOBILE. PICK UP GUIB RBP & PKR TIH SET RBP @ 5308', PRES CSG TO 500#
FOR MIT TEST. HELD PRESSURE FOR 1HR, CHARTED FOR 30 MINS. SI & SDFN

04-03-98 PICK TBG BACK UP TIH RESET RBP @ 5338.72' RETEST CSG TO 500#, HELD 1 HR
RELEASE PLUG, WAIT ON ORDERS, SI & SDFN

04-04-98 TOH LAYING DOWN 2.875" TBG SI & SD TILL MONDAY

04-06-98 SHUT IN PRESSURE @ 7:30 WAS 0 PSI. WELL DEAD. MOVE IN RIG UP BLUE JET
WIRE LINE UNIT. WITH CSG. INSPECTION LOG TO 5335'. LOG FROM 5335' TO
SURFACE. RIH WITH CAST IRON BRIDGE PLUG FOR 5.5" CSG. BRIDGE PLUG @ 5250'
POH. RIH WITH DUMP BAILER. SET 20' OF CMT. TOP OF CAST IRON BRIDGE PLUG.
RIG DOWN MOVE OFF BLUE JET WIRELINE UNIT. TEST BRIDGE PLUG. TO 500 PSI.
OK. NIPPLE DOWN BOPE NIPPLE UP WELL HEAD. SDFN

04-07-98 SHUT IN PRESSURE @ 7:30 WAS 0 PSI. POH AND LAY DOWN RODS CAP WELL.
RIG DOWN MOVE OFF NAVAJO WEST RIG #15. TEMPORARILY SUSPEND
OPERATIONS.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator MOBIL PRODUCING TX & NM INC.*

*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 3, T41S, R24E

520' FSL & 820' FEL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-603-6504

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

RATHERFORD UNIT

8. Well Name and No.

RATHERFORD

3-44

9. API Well No.

43-037-15031

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN

UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

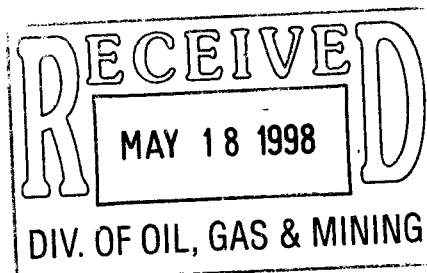
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other CIBP
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED PROCEDURE. (4-1-98 / 4-7-98)



14. I hereby certify that the foregoing is true and correct

Signed Shirley Houchins for

Title SHIRLEY HOUCHINS/ENV & REG TECH

Date 5-12-98

(This space for Federal or State office use)

State

Approved by Shirley Houchins of Oil, Gas and Mining

Conditions of approval, if any:

Title

Federal Approval of this
Action is Necessary

Date

Title 18 U.S.C. Section 1003 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

By: Shirley Houchins

See instruction on Reverse Side

ATTACHMENT - FORM 3160-5
RATHERFORD UNIT #3-44
14-20-603-6504
NAVAJO TRIBAL
SAN JUAN, UTAH

04-01-98 MIRU NAVAJO WEST #15. REMOVE W/H, UNSET TAC, NUBOP, RIG UP TONGS TOH W
150JTS SIFN

04-02-98 ATTEMPTED TO CALL MELVIN CAPITAN W NAVAJO EPA 4/1/98, CALLED ANETH
OFFICE, MOBILE. PICK UP GUIB RBP & PKR TIH SET RBP @ 5308', PRES CSG TO 500#
FOR MIT TEST. HELD PRESSURE FOR 1HR, CHARTED FOR 30 MINS. SI & SDFN

04-03-98 PICK TBG BACK UP TIH RESET RBP @ 5338.72' RETEST CSG TO 500#, HELD 1 HR
RELEASE PLUG, WAIT ON ORDERS, SI & SDFN

04-04-98 TOH LAYING DOWN 2.875" TBG SI & SD TILL MONDAY

04-06-98 SHUT IN PRESSURE @ 7:30 WAS 0 PSI. WELL DEAD. MOVE IN RIG UP BLUE JET
WIRE LINE UNIT. WITH CSG. INSPECTION LOG TO 5335'. LOG FROM 5335' TO
SURFACE. RIH WITH CAST IRON BRIDGE PLUG FOR 5.5" CSG. BRIDGE PLUG @
5250' POH. RIH WITH DUMP BAILER. SET 20' OF CMT. TOP OF CAST IRON BRIDGE
PLUG. RIG DOWN MOVE OFF BLUE JET WIRELINE UNIT. TEST BRIDGE PLUG. TO 500
PSI. OK. NIPPLE DOWN BOPE NIPPLE UP WELL HEAD. SDFN

04-07-98 SHUT IN PRESSURE @ 7:30 WAS 0 PSI. POH AND LAY DOWN RODS CAP WELL.
RIG DOWN MOVE OFF NAVAJO WEST RIG #15. TEMPORARILY SUSPEND
OPERATIONS.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
Abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Mobil Producing TX & NM Inc*
*Mobil Exploration & Producing US Inc as agent for MPTM

3a. Address
P.O. Box 4358, Houston, TX 77210-4358

3b. Phone No. (include area code)
713-431-1022

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
520' FSL & 820' FEL Sec. 3-T41S-R24E

5. Lease Serial No.
14-20-603-6504

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.
Ratherford Unit

8. Well Name and No.
Ratherford Unit 3-44

9. API Well No.
43-037-15031

10. Field and Pool, or Exploratory Area
Greater Aneth

11. County or Parish, State
San Juan, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

Exxon Mobil Corporation plans to Plug & Abandon this well.
P&A procedures will be submitted to the BLM By June 30, 2000.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)
Mark Del Pico

Title EHS Advisor

Signature

Mark Del Pico

Date 5/25/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COPY SENT TO OPERATOR
Date: 5-31-00
Initials: CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MOBIL PRODUCING TX & NM INC.*
*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 03, T41S, R24E
520' FSL & 820' FEL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-603-6504

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

RATHERFORD UNIT

8. Well Name and No.

RATHERFORD 3-44

9. API Well No.

43-037-15031

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

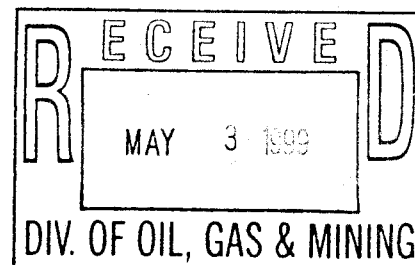
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other TA EXTENSION
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MOBIL IS REQUESTING CONTINUED TA'D STATUS, THIS WELL IS BEING HELD FOR CO2 FLOOD.



14. I hereby certify that the foregoing is true and correct

Signed

Shirley Houchins

Title SHIRLEY HOUCHINS/ENV & REG TECH

Date 4-28-99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mobil Producing TX. & N.M. Inc.

3a. Address **P.O. Box 4358**

Houston

TX 77210-4358

3b. Phone No. (include area code)

(713) 431-1208

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

520' FSL 820' FEL SEC.3-T41S-R24E

5. Lease Serial No.

14-20-0603-6504

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.

RATHERFORD UNIT

8. Well Name and No.

Ratherford Unit

3-44

9. API Well No.

43-037-15031

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN

UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including recompleat, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE APPROVE THE ATTACHED PROCEDURES FOR THE ABOVE WELL.

COPY SENT TO OPERATOR
Date: 6-23-00
Initials: CHD

RECEIVED
JUN 23 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **Yasmin N. Medhora** * Exxon Mobil Production Comp.
A division of Exxon Mobil Corp.
On behalf of **Mobil Producing TX & NM, Inc.** Title **Regulatory Specialist**
Signature Y. N. Medhora Date **06/19/2000**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR RECORD ONLY

(Instructions on Reverse)

Federal Approval of this
Action is Necessary

Ratherford Unit 3-44

GENERAL PROCEDURES.

Note – Drilling Fluids

- Keep all particulate materials out of curves and laterals if at all possible.
- Minimize the use of particulate muds (carbonates) if possible.
- If CaCl₂ brine is used, then add 0.1% by volume of safebreak CBF to brine. This will break any emulsion that forms.
- If particulate muds (carbonate mud) is used, minimize the use of non-acid soluble materials such as barite. Use barite weighted carbonate mud only when necessary.

Note – Call ahead (at least 48hrs prior to testing) to the Navajo EPA and BLM so that they have time to find a witness for the MIT test if needed once the injection string is run back in. The backside should be tested to 1000psi with no more than a 10% loss in 30minutes if a successful test is to be obtained. The test should be charted and an original copy sent to Ellen Carroll (713-431-1197) in Houston, Tx.

- (1) Prior to MIRU blow down well in pit or bobtail until tbg pressure drops below 500psi and csg pressure drops to 0psi. Kill well as needed. 1hr
- (2) MIRU PU. Ensure well is dead. ND wellhead and NU BOPE. 2hrs
- (3) PU 2 7/8" workstring and RIH to CIBP @ 5250'. 4hrs

Note – There is cmt (20') on top of CIBP.

- (4) Pressure test to csg to 500# and then roll the hole with 10ppg mud or brine. 1hr
- (5) MIRU cmt company. Turn off cathodic protection. Dig out surface casing. 2hr
- (6) Displace sufficient mud and raise cmt top to 5087' w/ 19sx of class B 15.6ppg @1.18yield 2hr.

Note – This plug is covering the Ismay formation@5187'.

- (7) RIH w/ 2 7/8" ws and tag Ismay plug. Record depth, time, date, and witnesses on DRS report. 2hr

- (8) POOH w/ sufficient tbg and begin to spot the second balanced plug from 4425' to 4225' with 45sx of class B cmt. Top of cmt plug must be no lower than 4275'. 2hr

Note - This plug is covering the Hermosa formation @4375'.

- (9) RIH w/ 2 7/8" ws and tag Hermosa plug. Record depth, time, date, and witnesses on DRS report. 2hr

- (10) POOH LD 2 7/8" workstring and SB approximately 1340'. 2hr

- (11) MIRU wireline unit. RIH w/ 4" perforating guns loaded w/ 4jspf. Perforate 5 1/2" csg from 1460' - 1464' (16holes total). POOH and RDMO wireline unit. 2hrs

- (12) RIH w/ 2 7/8" ws and cmt retainer to 1340'. 1hr

- (13) Close 5 1/2" csg. Pressure test backside to 300# and monitor. 0.5hr

- (14) Establish rate into perfs @ 1-2bpm. 0.5hr

- (15) Set retainer @ 1340'. 0.5hr

- (16) Open 5 1/2" csg and re-establish rate into the perfs @ 1-2bpm. 0.5hr

- (17) MIRU cmt company if needed. Mix & pump 189sx of class B (65/35% poz + 6% gel) At 12.7# and 1.79yield. 1hr

Warning ! - - Do not exceed 1000psi surface pressure.

Note 1 - Cmt displacement includes 20% excess (32sx).

Note 2 - If getting good uncontaminated cmt returns, close 5 1/2" csg and continue to fill csg to desired volume.

Note 3 - If cmt fails to circulate between the 5 1/2" x 8 5/8" csg, then the BLM requires cmt from 162' to surface. The preferred method is to fill csg using 1" string as opposed to re-perforating. For more details contact SSEngr at 713-431-1253 or p888-397-7479.

- (18) Fill interval (1464' - 1340') below cmt retainer with 11sx of class B (65/35% poz + 6% gel) cmt at 12.7ppg and 1.79yield. Sting out of retainer and fill 5 1/2" csg interval with 187sx of class B 15.6ppg and 1.18yield. 2hr

- (19) POOH LD 2 7/8" workstring as needed. 1hr

- (20) ND BOPs. 1hr

- (21) If csg string tops are above ground level, then cut off to ground level. 2hr

- (22) Top fill all csg strings w/ neat cmt if needed. Use 1" string as needed. 1hr

RECEIVED
JAN 11 1988
DIVISION OF
OIL AND GAS MINING

(23) Weld a steel cap across SURFACE CSG STUB stating the following

- (a) ExxonMobil Prod Company U.S. West
- (b) Ratherford Unit #3-44
- (c) Navajo Tribal Lease # fill in
- (d) GL: 4455'
- (e) 520' FSL & 820' FEL
- (f) Sec 3/T41S/R24E
- (g) San Juan County, Utah

(24) RDMO PU. Clean and level location. Notify Yazmin Medhora (713-431-1208) when work is done so that a sundry notice (form 3160-5) can be filed w/ the BLM. 1hr

Total hrs - 32hrs + 4hrs misc = 36hrs

RECEIVED
FEB 11 2009
BUREAU OF LAND MANAGEMENT
CLARK COUNTY

Rutherford 344
WELL ID #
API # 43-037-15031
Sec 3 - T41S - R24E

OVERALL OBJECTIVE:

- (1) Set isolation plugs
- (2) P&A wellbore
- (3)

Conductor csg - 13 3/8",
172'

Surface csg - 8 5/8", 24#,
1357'

Cmt Ret -

Surface Csg Shoe @1357'

NEW EQUIPMENT INFO

- 20' of cmt
- 5 1/2" CIBP @5250'

CIBP - 5250'

Perfs
5341'-5367'
5372'-5398'

5 1/2", 14# & 15.5#, 5436'

PBTD - 5415'
TD - 5436'

RECEIVED
OCT 11 1987
OIL FIELD SERVICE

Rutherford 344
WELL ID #
API # 43-037-15031
Sec 3 - T41S - R24E

OVERALL OBJECTIVE:

- (1) Set isolation plugs
- (2) P&A wellbore
- (3)

Conductor csg - 13 3/8",
 172'

Surface csg - 8 5/8", 24#,
 1357'

Cmt Ret - 1340'
 Surface Csg Shoe @1357'

Perfs
 1460'-1464'
 4spft

NEW EQUIPMENT INFO

- 187sx of class B
 15.6ppg @1.18yield
- 200sx of class B 12.7ppg
 @1.79yield w/ 65/35%poz
 + 6% gel
- 45sx of class B 15.6ppg
 @1.18yield
- 19sx of class B 15.6ppg
 @1.18yield

187sx of cmt

200sx of class B

10ppg mud

5x class B

45sx class B

10ppg mud

10ppg mud

5x class B

19sx class B

TOP 4225' - covering Hermosa - 100% excess cmt

TOP 5087' - covering Ismay

CIBP - 5250'

Perfs
 5341'-5367'
 5372'-5398'

Formation Tops

-Hermosa 4375'
 -Ismay 5187'

Production Csg - 5 1/2", 14# & 15.5#,
 5436'

PBTD - 5415'
 TD - 5436'

RECEIVED
 DIVISION
 CH, 2100 10/1/77

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

14-20-0603-6504

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.

RATHERFORD UNIT

8. Well Name and No.

RATHERFORD 3-44

9. API Well No.

43-037-15031

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MOBIL PRODUCING TX & NM INC.*

3a. Address

P.O. Box 4358, Houston, Tx 77210-4358

3b. Phone No. (include area code)

(713) 431-1798

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 3, T41S, R24E
520' FSL & 820' FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>TA Extension</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

* ExxonMobil production Comp., A divison of Exxon Mobil Corp.
on behalf of Mobil Producing TX & NM, Inc.

ExxonMobil requests extension of the TA status of this well. This well is to be utilized in the CO2 expansion to the Ratherford Unit.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 7/20/01

By: Patti Sandoval

Federal Approval Of This
Action Is Necessary

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

~~SAVED~~ PA Complete 6/22/01 - Sundry rec'd 8/28/01 DRO 8/27/01

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Patti Sandoval

Title

Sr. Staff Office Assistant

Date

6-15-2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☒ Well File _____
Rutherford Unit Wells
(Loc.) Sec _____ Twp _____ Rng _____
(API No.) _____

☐ Suspense
(Return Date) _____
(To-Initials) _____

☐ Other

1. Date of Phone Call: _____ Time: _____

2. DOGM Employee (name) DUSTIN DOUCET (☒ Initiated Call)

Talked to:

Name Steve Mason (☐ Initiated Call) - Phone No. (505) 579-6364
of (Company/Organization) BLM - Farmington

3. Topic of Conversation: SI/TA Extension - is it justified
where do the BLM stand?

4. Highlights of Conversation: Called Steve 7/19/01 15:45 left message
Steve returned call 7/20/01 @ 10:30. He has approved
the SI/TA's. Said it is a small percentage of SI's in
area (~~one~~ 23 of over 300 in area). They are making progress
on plugging SI wells in area. It is taking a while
to put SI's on Injection waiting on results etc.
Adequate info has been provided to BLM according to Steve.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mobil Producing TX & NM, Inc.

3a. Address **P. O. Box 4358**

Houston

TX 77210-4358

3b. Phone No. (include area code)

(713) 431-1828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T41S R24E 520' FSL 820' FEL

5. Lease Serial No.

14-20-603-247A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.

RATHERFORD UNIT

8. Well Name and No.

RATHERFORD UNIT 3-44

9. API Well No.

43-037-15031

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including recalculation, have been completed, and the operator has determined that the site is ready for final inspection.)

5/4/01 - MIRU WSU. NDWH. NUBOPE.

5/7/01 - OPEN WELL AND RIH WITH PACKER. TEST BOPE AND CONTINUE IN THE HOLE. SET PACKER AND TEST CIBP TO 1000 PSI. HELD GOOD. TEST CASING ABOVE THE PACKER TO 1000 PSI. TESTED GOOD. POOH WITH PACKER. RIH OPEN-ENDED AND SION.

5/9/01 - OPEN WELL AND RIH WITH OPEN-ENDED TUBING TO 5200'. MIRU SCHLUMBERGER. PUMP 120 SACKS OF CLASS "G" CEMENT. TOC 4200' COVERING THE TOP OF THE HERMOSA BY 175'. POOH ABOVE TOX AND REVERSE WITH 10 PPG KWF. POOH WITH TUBING. MIRU PERFORATORS AND RIH & PERFORATE FROM 1460-1464' WITH 4 SPF. POOH WITH RD PERFORATORS. CLOSE BLIND RAMS AND ESTABLISHED CIRCULATION DOWN THE 5.5" CASING AND UP THE 5.5" X 8 5/8" SURFACE CASING. PU & RIH WITH A CEMENT RETAINER AND SET AT 1340'. SION.

5/10/01 - MIRU SCHLUMBERGER AND STING INTO THE RETAINER. MIX & PUMP 180 SX OF 65/35 POZ 12.7 PPG CEMENT UP THE 5.5" CASING WITH 175 SX OF CLASS 'G' 15.6 PPG CEMENT. POOH LAYING DOWN WORK STRING. CLEANED OUT LINES AND NDBOPE. SION.

SEE ATTACHMENT FOR ADDITIONAL REMARKS

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Cathy W. Higginbotham

Title

Staff Office Assistant

Signature

Cathy Higginbotham

Date

08/27/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within the jurisdiction of the United States.

(Instructions on Reverse)
Date: 8/29/01
By: Dunk Deut

Federal Approval Of This
Action Is Necessary

ATTACHMENTForm 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

14-20-603-247A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.

RATHERFORD UNIT

8. Well Name and No.

RATHERFORD UNIT

9. API Well No.

43-037-15031

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN**UT****SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mobil Producing TX & NM, Inc.3a. Address **P. O. Box 4358****Houston****TX 77210-4358**

3b. Phone No. (include area code)

(713) 431-1828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T41S R24E 520' FSL 820' FEL**Additional Remarks**

5/11/01 - MIRU SCHLUMBERGER AND STING INTO THE RETAINER. MIX & PUMP 180 SX OF 65/35 POZ 12.7 PPG CEMENT UP THE 5.5" X 8 5/8" CASING UNTIL GOOD CEMENT IN RETURNS. STING OUT OF RETAINER AND FILLED THE 5.5" CASING WITH 175 SX OF CLASS 'G' 15.6 PPG CEMENT. POOH LAYING DOWN WORK STRING. CLEANED OUT LINES AND NDBOPE. SION.

5/11/01 - DUG OUT AROUND WELLHEAD. RIH WITH MECHANICAL INSIDE CUTTER AND CUT OFF 5.5" CASING 6' BELOW GL. CUT OFF 'A' SECTION AND REMOVED WELLHEAD. RDWSU MO.

6/22/01 - WELDED ON CAP AND P/A MARKER. RDMO.